Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 05 Dec 2023 until 23:59 on Wednesday 06 Dec 2023

Forecast Issued on Monday 04 Dec 2023 at 16:22 by Met Office Aberdeen

Confidence: High for Tuesday and Wednesday. High for a change to unsettled and less cold weather later in the week but low confidence for daily detail.

Headline for Tuesday 05 Dec 2023: Dry, bright and cold

Mountain weather hazards on Tuesday 05 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny	Clear night	Clear night	Clear night
Precipitation probability							
20%	20%	10%	00%	00%	00%	00%	00%

Forecast for Tuesday 05 Dec 2023

Weather: Chance of a few snow showers across the Angus and southern Cairngorms in the early hours. A cold start to the day with some freezing fog patches in the glens. Otherwise it will be dry, cold day with plenty of sunshine.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Some thin cloud below 300 metres possible across the north of the area at first. Otherwise very good visibility with many ridges and summits seeing very little cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 05 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/32 NE	24/28 NE	17/21 NE	11/14 NE	8/10 NE	5/6 S	6/7 S	6/8 S	10/12 S
900	18/22 NE	14/19 NE	11/14 NE	7/9 NE	4/5 NE	3/4 S	5/6 S	5/7 S	9/11 S
600	7/14 NE	6/13 NE	4/9 NE	2/5 NW	2/3 W	2/4 SW	3/5 SW	2/3 SW	4/6 S
300	7/20 NE	6/16 NE	3/10 N	3/7 NW	2/4 W	2/5 NW	3/7 W	3/6 W	3/7 W
Glen	8/20 NE	7/17 N	2/7 NW	3/5 W	3/5 W	2/4 W	3/5 W	3/6 W	3/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-13	-4/-13	-4/-12	-5/-11	-5/-10	-5/-8	-5/-9	-5/-9	-5/-11
900	-2/-9	-2/-9	-3/-8	-3/-8	-3/-6	-3/-6	-4/-7	-4/-8	-5/-10
600	-1/-5	-1/-4	-1/-4	-2/-4	-1/-3	-4/-6	-5/-8	-8/-11	-6/-10
300	1/-2	1/-2	0/-1	-0/-2	2/0	-1/-2	-3/-5	-4/-6	-4/-6
Glen	2/-2	2/-1	1/-1	0/-1	2/0	-0/-2	-2/-4	-3/-5	-3/-5
Freezing Level*	500m	500m	400m	300m	400m	300m	100m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Wednesday 06 Dec 2023
Weather: Dry, bright and very cold but some high cloud spilling north in the afternoon making for flat light conditions. Strengthening southeasterly winds will bring heavy snow from mid-evening onwards, gales developing on the summits. Snow will be drifting around in the wind too.

Maximum wind: Southeasterly 20 mph with gusts to 30 mph, increasing to 40 mph gust 55 mph after dark. Winds reaching nearer 70 mph across the higher peaks of the southern Cairngorms by late evening

Chance of cloud-free hill tops above 800m: 90% during daylight

Low Cloud and visibility: Good visibility with little in the way of cloud on the summits for much of the day. Cloud lowering to 700 metres from the south during the evening and coupled with snow will lead to very poor visibility.

Temperature: **Glens:** Minus 10 rising to 0 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres or less

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